

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Please replace the paragraph, beginning on page 28, line 18, with the following rewritten paragraph:

AX (-- Fig. 12A illustrates an interface for visualization of objects of the medium for READINGS IN FORMATION VISUALIZATION. The interface includes a window 1200 divided into a view of medium contents area 1210 on the left and an HTML browser area 1220 for reading selected[[ing]] materials. The upper part of the medium contents area 1210 is a content board 1230, which visually depicts the set of CR⁰ in Fig. 4. Content board 1230 includes rows indicating the objects of the source material in a visual format. For example, each row of the content board corresponds to a chapter. Row 3, for example, is the introduction material and 8 articles of Chapter 3. For source material without chapters, the rows of content board 1230 could correspond to a predefined abstraction, such as a predetermined number of pages or paragraphs. --

Please replace the paragraph, beginning on page 30, line 6, with the following rewritten paragraph:

WJ -- As a default, the material in the citation board 1240 is sorted alphabetically by the first author's name. The user can, however, provide[[d]] different visualization of the medium. For example, in Fig. 12C, citation board 1240C shows the articles from oldest (in the far back left corner) to most recent (in the near right corner) based on a user's interaction with, e.g., an on screen buffer. The user can also ask the knowledge processing system to change the color of the materials every several years to help

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show boundaries. Of course, the colors will still permit selected documents to be readily visible. Thereby, the user can quickly learn that the article "Focus on Information" is the earliest article in which Spence was an author. --

Please replace the paragraph, beginning on page 34, line 4, with the following rewritten paragraph:

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-- Modifications may be made to adapt a particular element, technique, or implementation to the teachings of the present invention without departing from the spirit of the invention. For example, while the previous discussion~~ion~~ focused on published books, the present invention could be used to create a medium for a business paper, such as a deposition in a court case. In that case, the user could create from an existing bibliography, from a new work using a digital library, such as a companies accounting database, from workflow, or from any set of initial information, such as business intelligence information. --
